

Docket No. 247709US2
 IN RE APPLICATION OF: Katsuji ANDOU
 SERIAL NO: 10/759,198
 FILED: January 20, 2004
 FOR: SEMICONDUCTOR DEVICE WITH PIPE FOR PASSING REFRIGERANT LIQUID



RESPONSE UNDER 37 CFR 1.116-
 EXPEDITED PROCEDURE EXAMINING
 GROUP 2814

COMMISSIONER FOR PATENTS
 ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required
 Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
 Additional documents filed herewith:

The Fee has been calculated as shown below:

| CLAIMS | CLAIMS REMAINING | | HIGHEST NUMBER PREVIOUSLY PAID | NO. EXTRA CLAIMS | RATE | CALCULATIONS |
|------------------|---------------------|-------|--|---------------------------------|-----------|--------------|
| TOTAL | 5 | MINUS | 20 | 0 | x \$50 = | \$0.00 |
| INDEPENDENT | 2 | MINUS | 3 | 0 | x \$200 = | \$0.00 |
| APPLICATION SIZE | | MINUS | 100 | 0 (each addtl. 50 sheets) | x \$250 = | \$0.00 |
| | | | <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS | | + \$360 = | \$0.00 |
| | | | TOTAL OF ABOVE CALCULATIONS | | | \$0.00 |
| | | | <input type="checkbox"/> Reduction by 50% for filing by Small Entity | | | \$0.00 |
| | | | | | | TOTAL \$0.00 |

A check in the amount of \$0.00 is attached.
 Credit card payment form is attached to cover the fees in the amount of \$0.00
 Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
 If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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RESPONSE UNDER 37 CFR 1.116-
EXPEDITED PROCEDURE EXAMINING
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DOCKET NO: 247709US2

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

KATSUJI ANDOU : EXAMINER: LE, THAO X.

SERIAL NO: 10/759,198 :

FILED: JANUARY 20, 2004 : GROUP ART UNIT: 2814

FOR: SEMICONDUCTOR DEVICE WITH
PIPE FOR PASSING REFRIGERANT
LIQUID

AMENDMENT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the January 22, 2007 office action, please amend the above-identified application as follows:

Amendments to the claims begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.